

# Air & Ocean Freight: Green Lotus initiative

Merck using for all their shipments into Asia for a 2 months period DHL DGF GoGreen Plus products for AFR and OFR



## Customer challenge

- **Decarbonizing** the supply-chain activities
- **AFR and OFR** as main transport modes and responsible for most of the logistics carbon emissions



## DHL solution

- Selection of DGF AFR and OFR **GoGreen Plus** product, based on sustainable fuels
- Selection of customer main **trade lanes** (Asia)
- Time limited to 2 months
- Decarbonization **certificates** shared Q1 following year



## Benefits and impact

- Reducing the impact of **370 tonnes** of CO<sub>2</sub>e
- **First CSI customer** to engage with GoGreen Plus Products
- **Proof of concept** on the product and certificates auditing process



Case study

That's why Merck partnered with DHL Global Forwarding on a trial



Type	Clean Fuels	Sector	Life Science & Healthcare
Geography	Global	Measures	-370 t CO <sub>2</sub> e
Implementation	Days   Weeks   Months   Year	Costs	\$\$\$\$/\$\$\$\$\$
Mode	Express   Air   Ocean   Rail   Road   Warehouse   Other		